

What is claimed is:

Claims 1-8 (cancelled)

9. (Currently Amended) A method for ~~decoding~~ processing a
broadcasted high definition video signal image representative input video data
encoded in a plurality of encoding formats, comprising the steps of:
separating said video signal into at least two components, said first
component is representative of television program video data and said second
component is JAVA based computer code data, wherein
said separation step is performed by using a program map
that identifies a first data identifier associated with said television program and a
second data identifier associated with said computer code; and said JAVA based
computer code data corresponds with said television program data; deriving first
and second data identifiers from program map information associating Internet
data with video program content within said input video data;
identifying MPEG compatible first image representative data using
said first data identifier;
identifying second image representative data encoded in an Internet
compatible data format using said second data identifier;
decoding said television program video data; said identified first
image representative data using a first MPEG data decoding method to provide a
first decoded output;
processing said JAVA based computer code into image data
capable of being displayed; decoding said identified second image representative
data using a second Internet data decoding method to provide a second decoded
output; and
formatting said decoded television program video data and said
JAVA based computer code into a composite video image wherein the proportion
of said video image contributed JAVA based computer code is rendered in
response to an instruction.
said first and second decoded outputs for display as a composite video image
wherein the proportion of said video image contributed by said first and second
decoded outputs is variable;
wherein said first and second image representative data is
separated from a single composite input datastream and said Internet data is
compatible with a HTML data format.

Claim 10 (cancelled)

11. (currently amended) Apparatus according to claim 9, including the step of

determining whether a User is authorized to access said television video image data ~~first image representative data~~ and wherein

said step of decoding said first image representative data occurs in response to said authorization.

12. (currently amended) Apparatus according to claim 11, including the step of

decrypting said television video image data ~~first image representative data~~ in response to said User authorization.

13. (Original) A method according to claim 9, including the steps of receiving program guide information and receiving web page information for display, said received web page information being selected from said received program guide information.

Claims 14-16 (cancelled)

----- 17. (currently amended) A method according to claim 9, including the step of

varying said proportion of said video image contributed by said JAVA computer code wherein said proportion is a percentage capable of being selected from any integer value between 0 and 100 ~~said first decoded output in response to at least one of (a) User selection, (b) formatting data received in said input video data, and (c) pre-programmed processor instruction.~~

Claims 18-20 (cancelled).

21. (new) A method according to claim 9, wherein said JAVA based computer code is capable of being rendered as part of a web page.